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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	920522-94542
First Inventor	Apfeldorfer
Title	Multirate Circular Buffer and Method of ...
Express Mail Label	EV 272 183 808 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

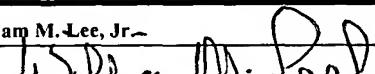
APPLICATION ELEMENTS		ADDRESS TO:
		Commissioner for Patents Mail Stop Patent Application P. O. Box 1450 Alexandria VA 22313-1450
1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
3. <input checked="" type="checkbox"/> Specification <span style="float: right;">[Total Pages 20]</span> (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)	
- Descriptive title of the invention		
- Cross Reference to Related Applications		
- Statement Regarding Fed sponsored R & D		
- Reference to sequence listing, a table, or a computer program listing appendix		
- Background of the Invention		
- Brief Summary of the Invention		
- Brief Description of the Drawings (if filed)		
- Detailed Description		
- Claim(s)		
- Abstract of the Disclosure		
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">[Total Sheets 8]</span>	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
5. Oath or Declaration <span style="float: right;">[Total Pages 3]</span>	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <span style="float: right;">[ ] Power of Attorney</span> (when there is an assignee)	
a. <input checked="" type="checkbox"/> Newly executed (original or copy)	11. <input type="checkbox"/> English Translation Document (if applicable)	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <span style="float: right;">[ ] Copies of IDS Citations</span>	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	13. <input type="checkbox"/> Preliminary Amendment	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input checked="" type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <u>10/062,263</u>	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
17. <input checked="" type="checkbox"/> Other: Letter Accompanying Application		

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: 2171

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		or <input type="checkbox"/> Correspondence address below (Insert Customer No. or Bar Code label here)
Name	23644 PATENT TRADEMARK OFFICE	
Address		
City	State	Zip Code
Country	Telephone	Fax

Name (Print/Type)	William M. Lee, Jr. 	Registration No. (Attorney/Agent)	26,935
Signature		Date	July 17, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	\$768.00
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## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Apeldorfer
Examiner Name	
Group Art Unit	
Attorney Docket No.	920522-94542

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None

 Deposit Account:

Deposit Account Number **12-0913**

Deposit Account Name

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	<b>750.00</b>
1002 330	2002 165	Design filing	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>		<b>\$750.00</b>	
<b>2. EXTRA CLAIM FEES FOR UTILITY AND</b>			
	Extra Claims	Fee from below	Fee Paid
Total Claims	<b>21</b>	<b>-20** = 1</b>	<b>X 18.00 = 18.00</b>
Independent Claims	<b>3</b>	<b>-3** = 0</b>	<b>X 0.00 = 0.00</b>
Multiple Dependent			
<b>Large Entity</b>			
Fee Code (\$)	Fee Code (\$)	Fee Description	
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2) (\$)</b>		<b>\$18.00</b>	

\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)****\$0.00**

## SUBMITTED BY

Name (Print/Type)	William M. Lee, Jr.	Registration No. (Attorney/Agent)	26,935	Telephone	(312) 214-4800
Signature	William M. Lee		Date	July 17, 2003	

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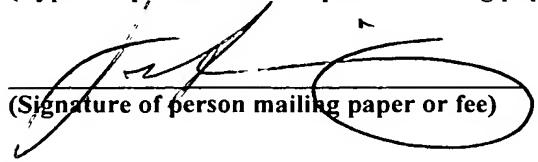
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**“Express Mail” mailing label number  
EV 272 183 808 US**

**Date of deposit: July 17, 2003**

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**Jennifer J. Ramirez**  
(Typed or printed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)